

Fig. 1

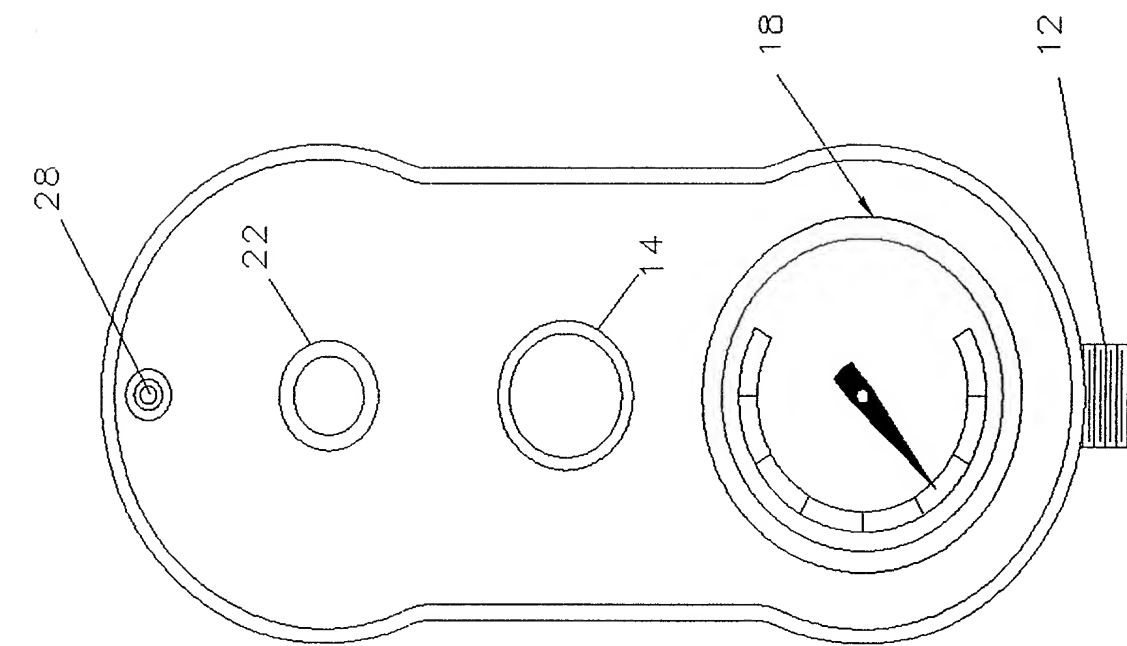


Fig. 2

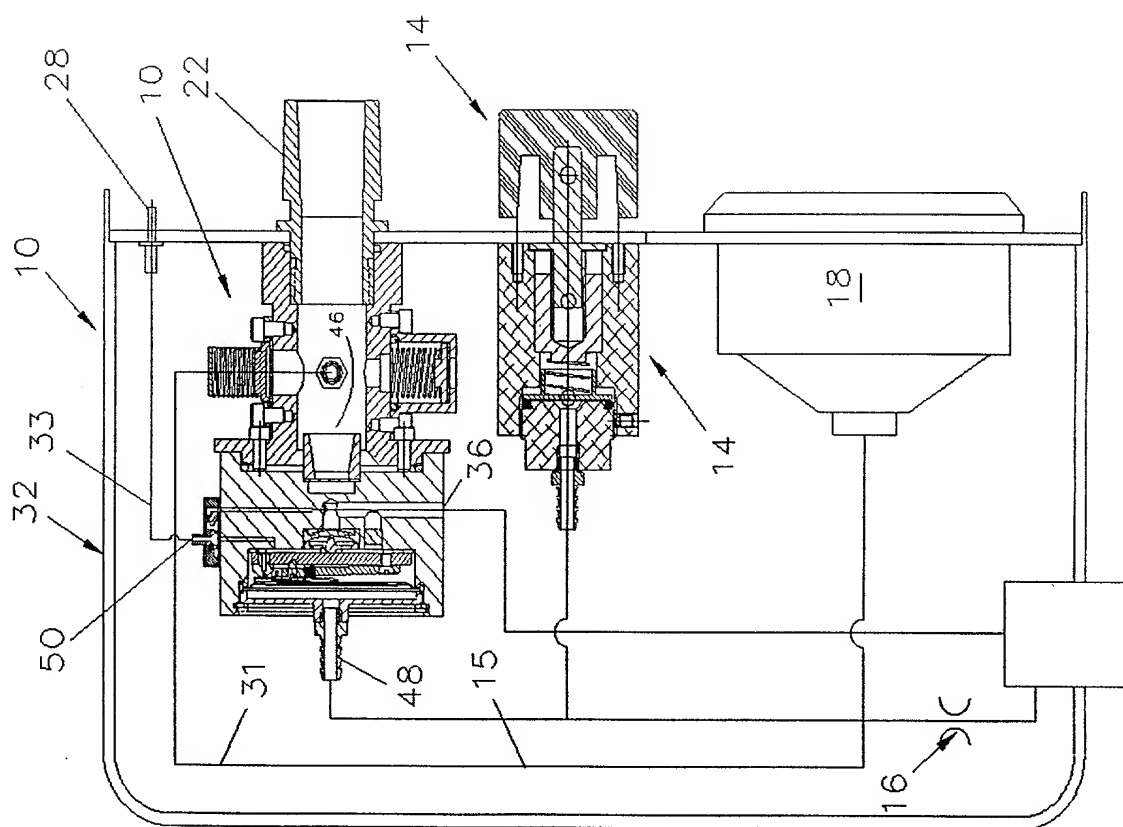


Fig. 3

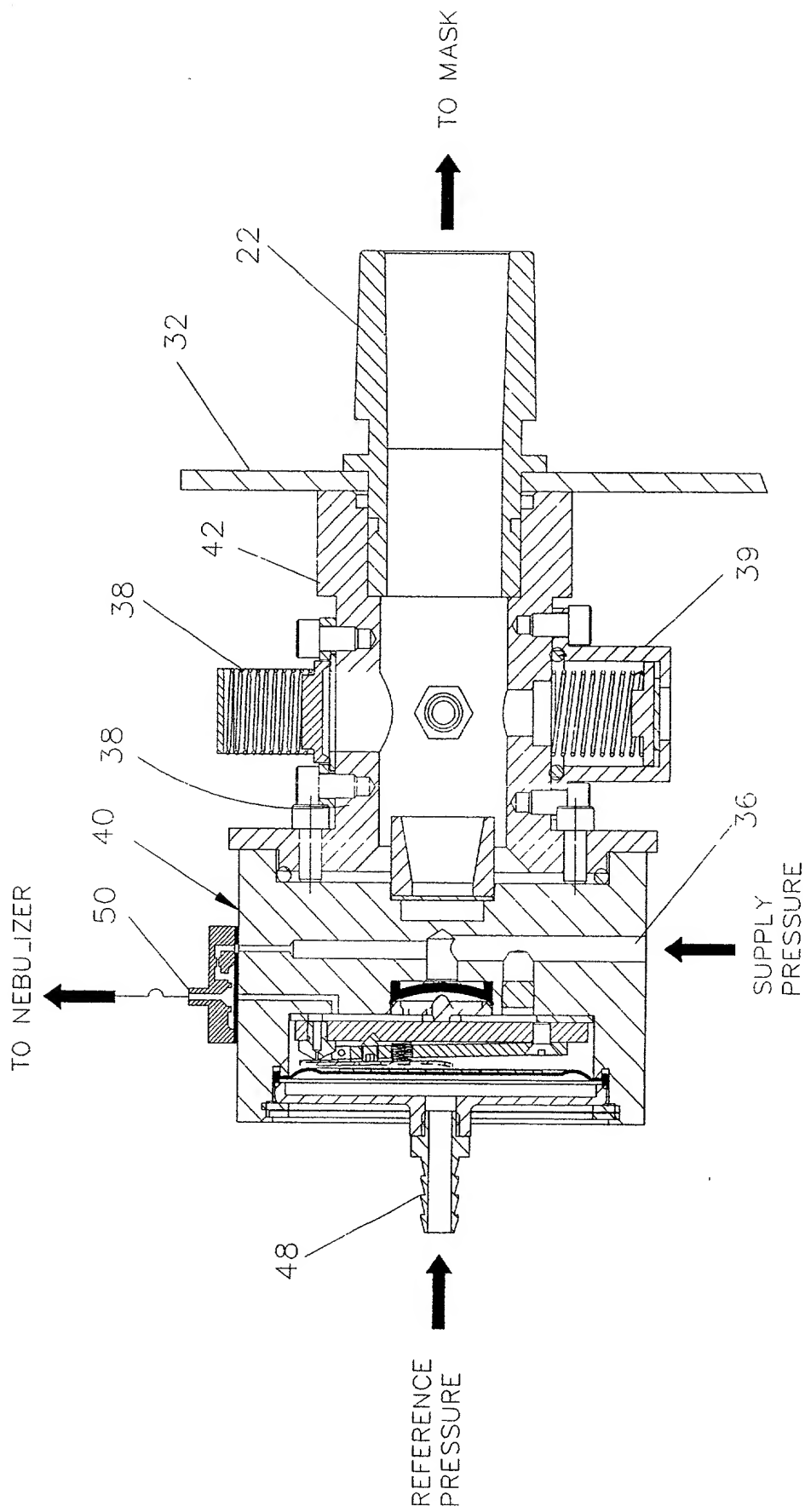
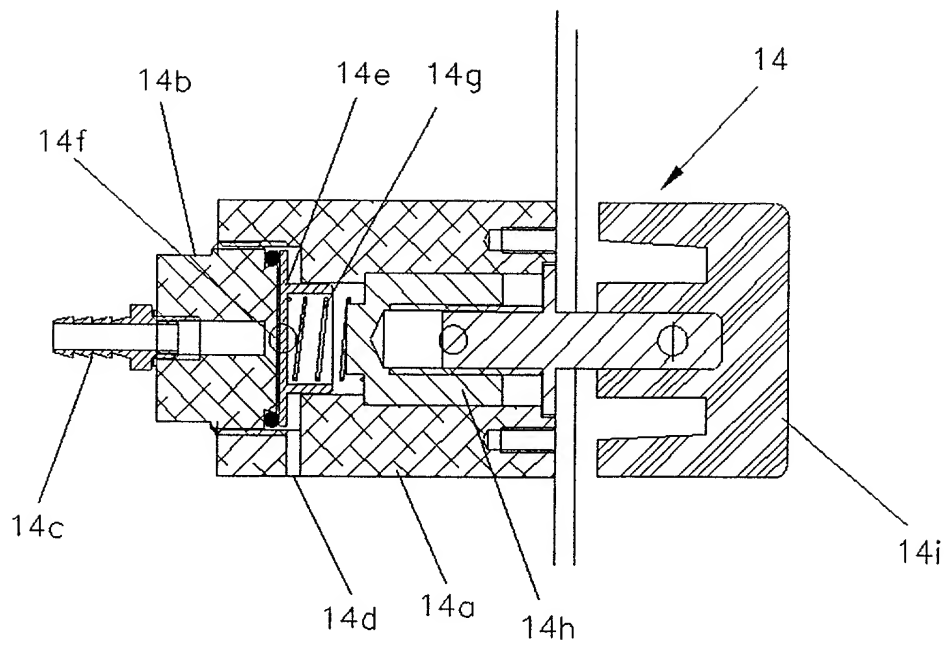
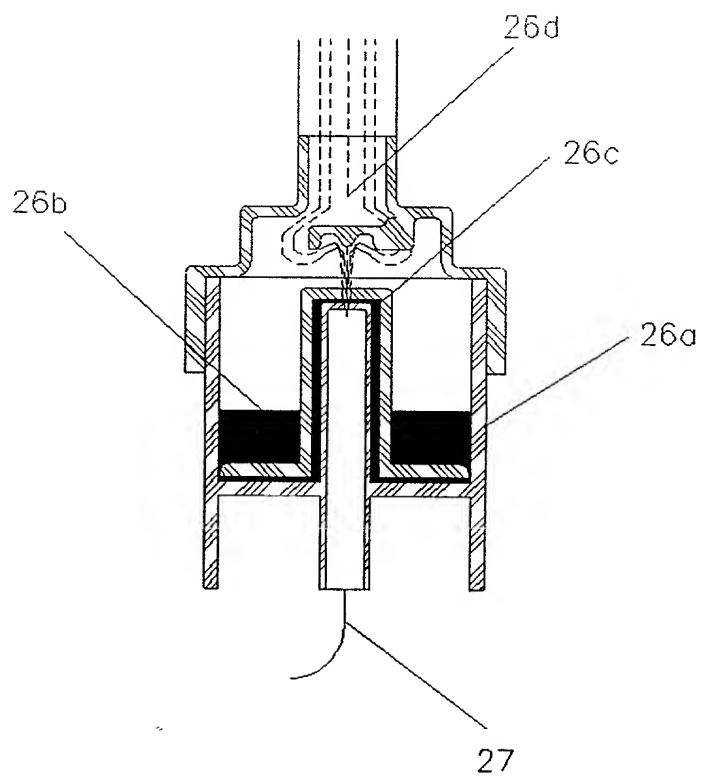


Fig. 4



**Fig. 5**



**Fig. 6**

FIG. 7 (EXHALATION)

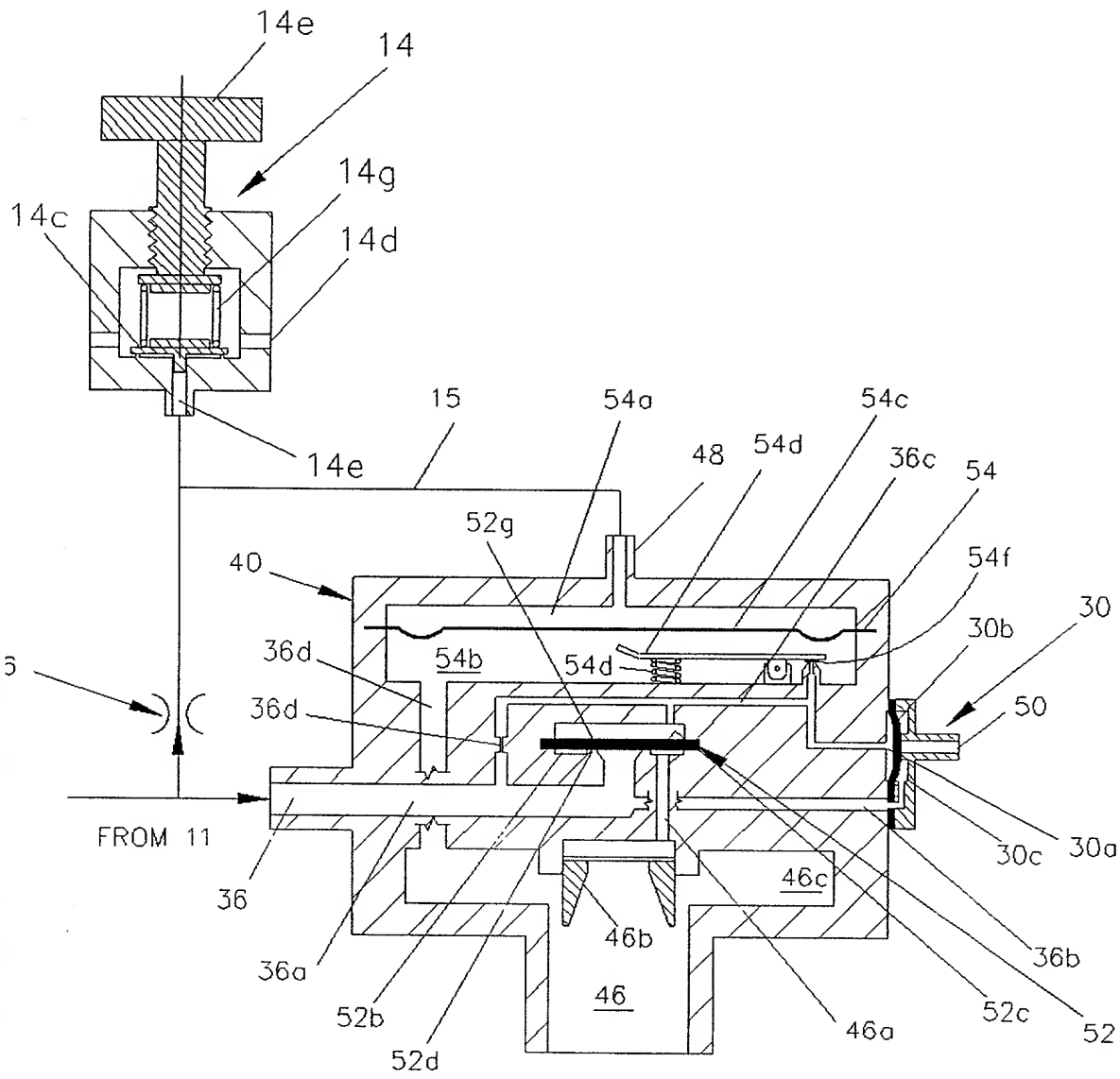


Fig. 7 (EXHALATION)

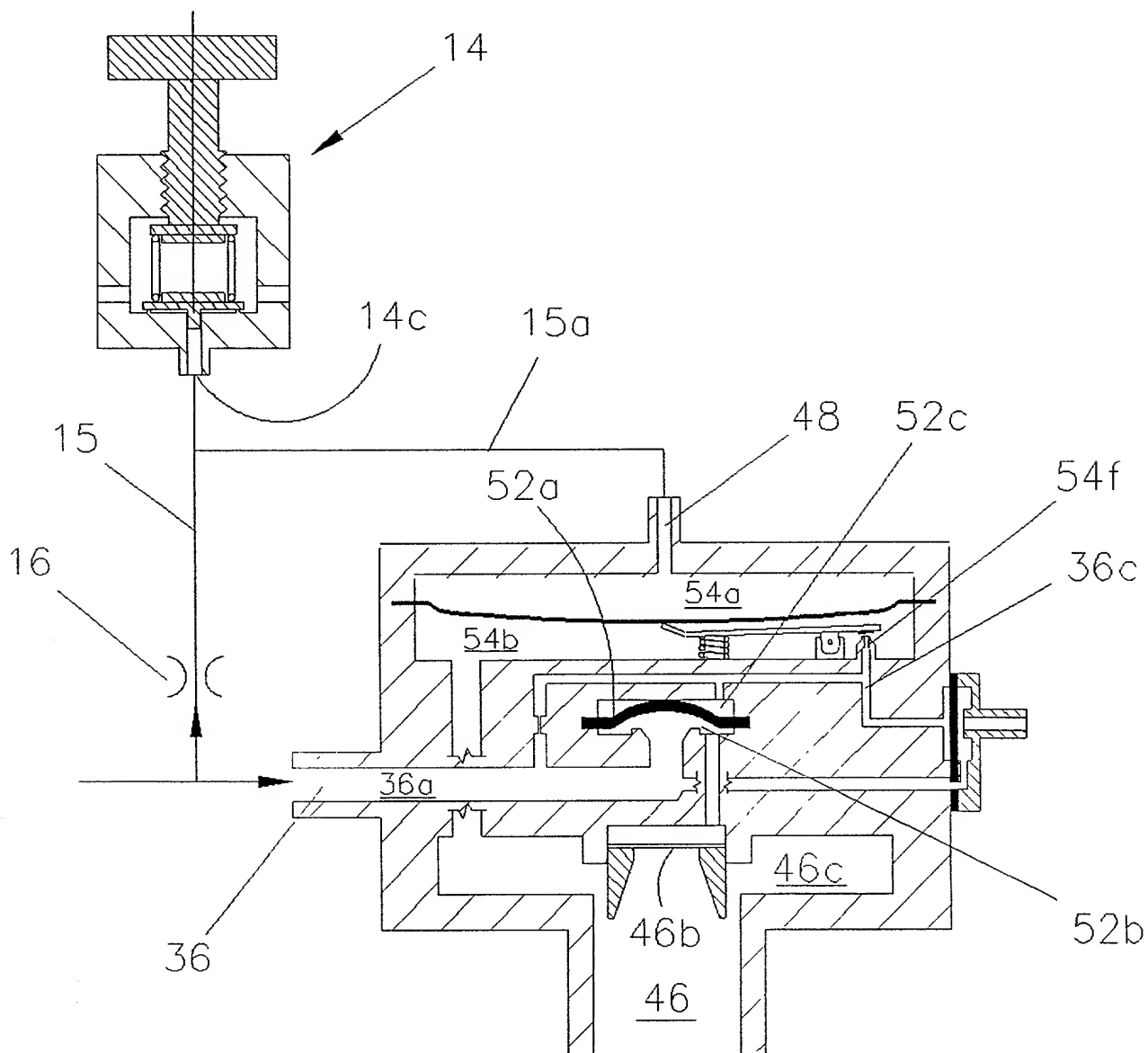
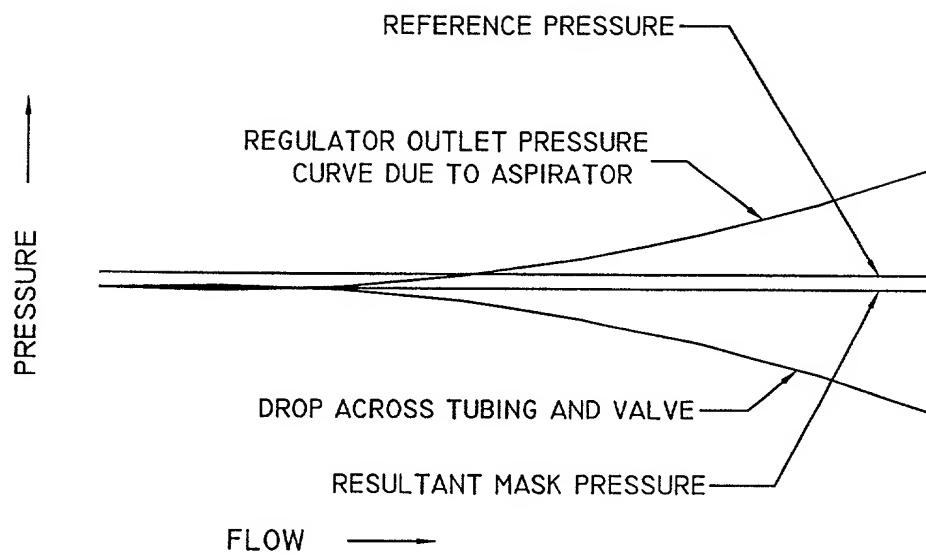


Fig. 8 (INHALATION)

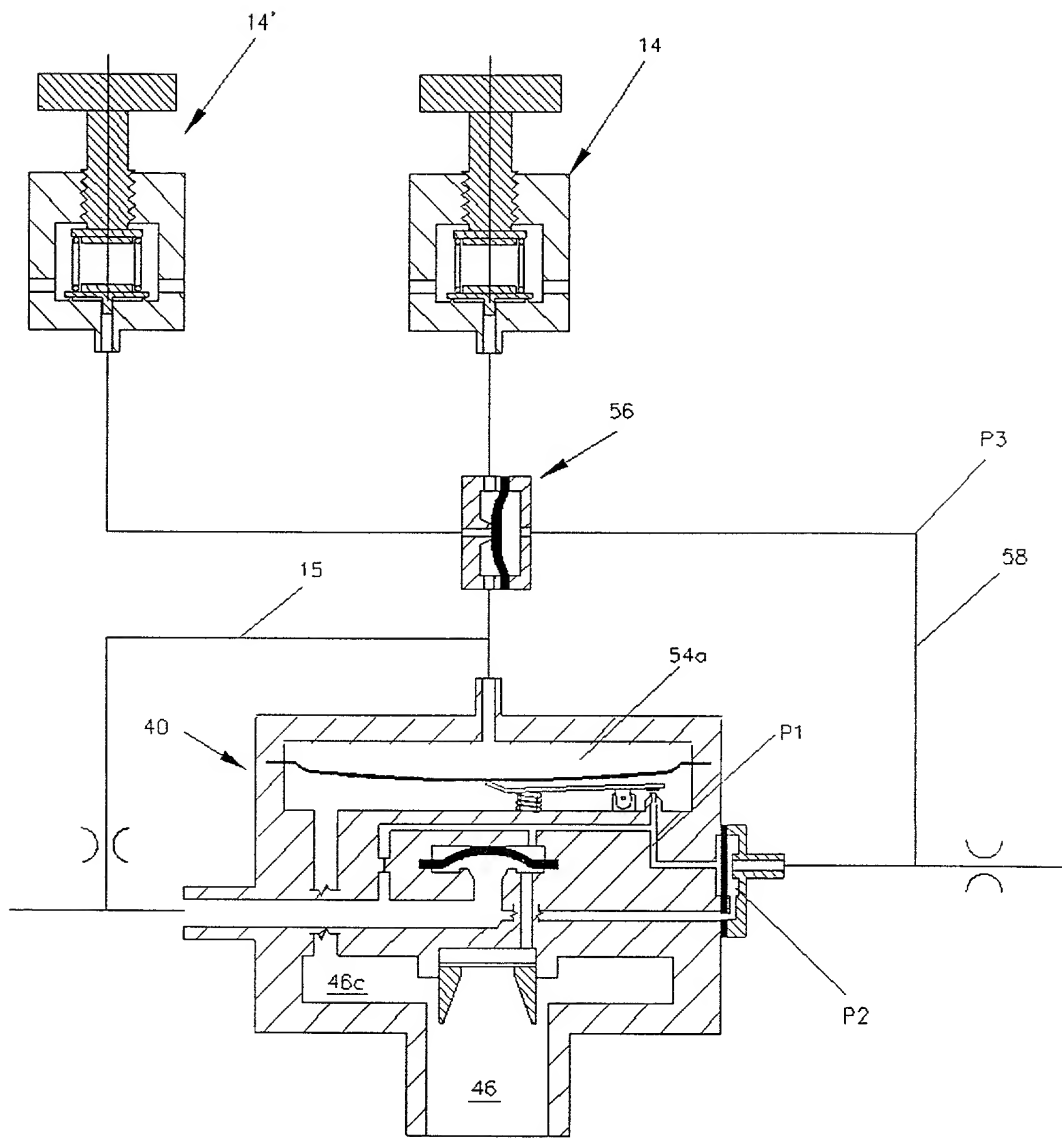


**Fig. 9**









**Fig. 14 - INHALATION**

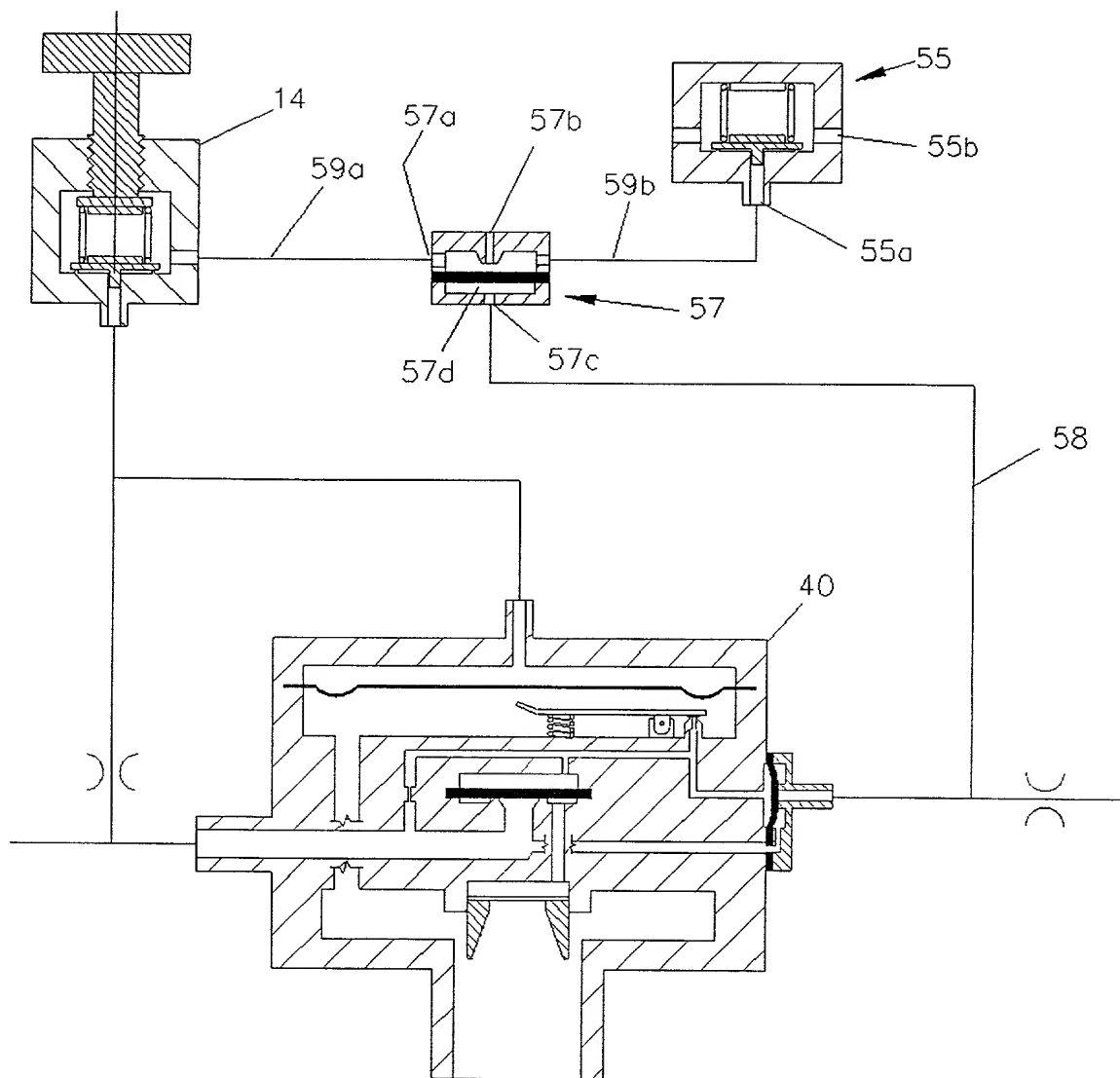


Fig. 15

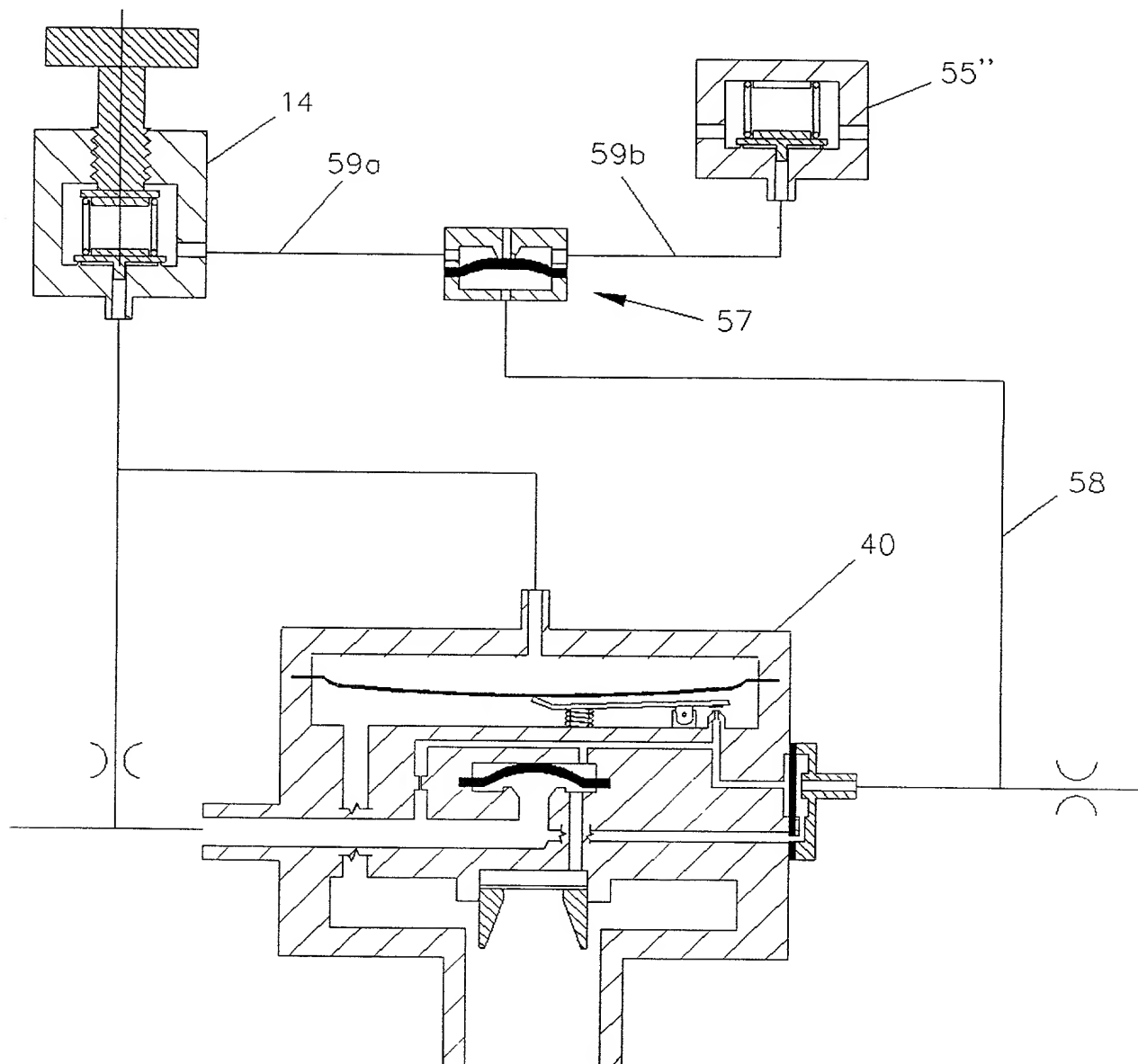
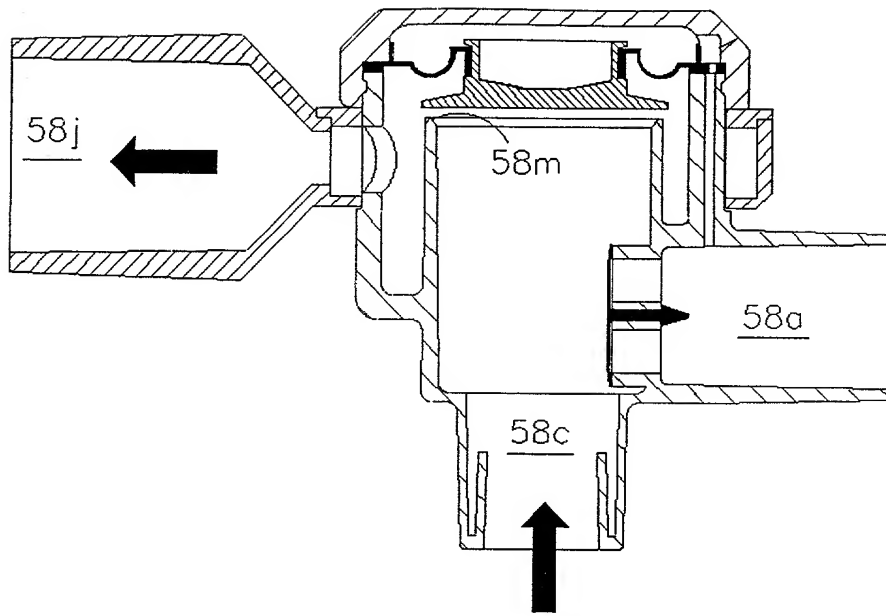
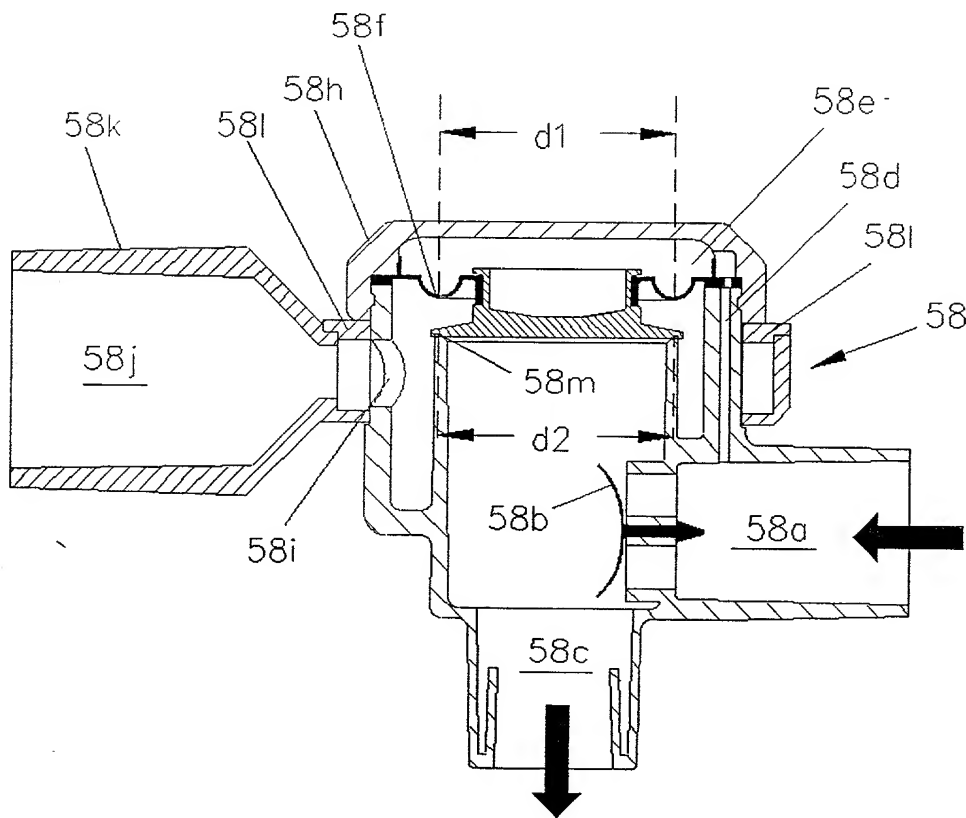


Fig. 16



**Fig. 17 EXHALATION**



**FIG. 18 INHALATION**

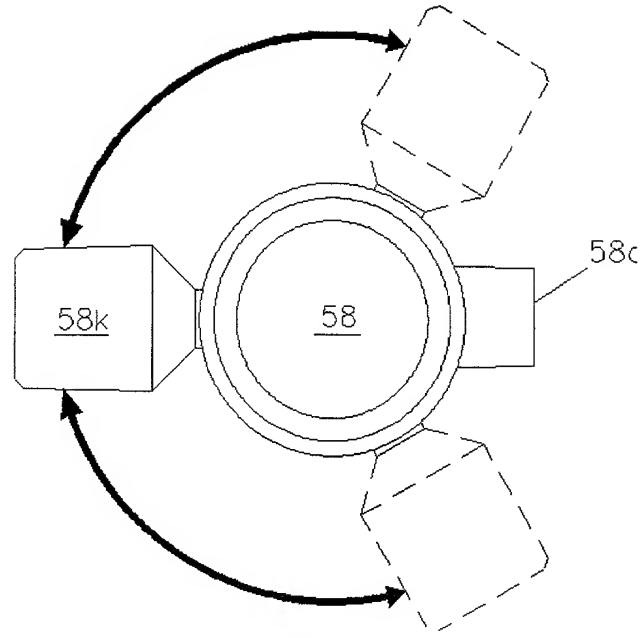


Fig. 19